

2 at each size required for stirrup assembly

Per 12'-6" Barrier Taper Section

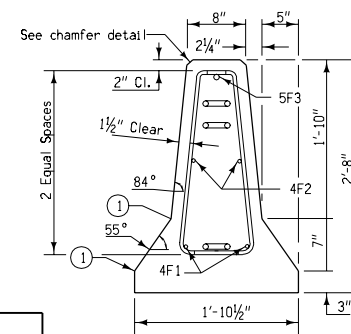
REINFORCING A615 Gr. 60					
BAR	BAR SIZE	SHAPE	NO. OF BARS	LENGTH FT.	WEIGHT LBS.
4V1	4	[	2	1'-11"	2.6
4V2	4	[	2	2'-2"	2.9
4V3	4	[	2	2'-6"	3.3
4V4	4	[	2	2'-9"	3.7
4V5	4	[	2	3'-2"	4.2
4V6	4	[	2	3'-4"	4.5
4F1	4	—	2	12'-0"	16.0
4F2	4	—	2	7'-6"	10.0
5F3	5	—	1	11'-9"	12.3
LOOP ASSEMBLY					
6D1	6	[	1	8'-5"	12.6
6D2	6	[	1	7'-7"	11.4
6D3	6	[	1	8'-6"	12.8

BAR	A	B
V1	10"	1"
V2	1'-1"	1 1/4"
V3	1'-5"	1 5/8"
V4	1'-8"	1 7/8"
V5	2'-0 1/2"	2 3/8"
V6	2'-3"	2 3/4"

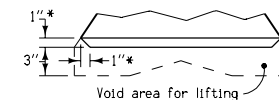
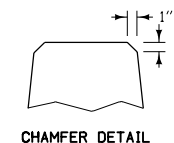
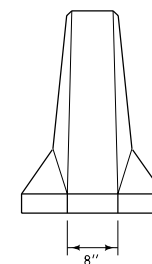
GENERAL NOTES:

Details shown hereon are for the construction of a precast temporary concrete barrier rail taper section.

Estimated quantity for one taper section is 0.6 cu. Yds. of concrete.



① 1" radius allowed.



DETAIL 'B' LIFTING SLOT DETAIL
* 1" Chamfer to prevent spalling

NOTE:
Standard Road Plan RE-72 to be used in conjunction with Standard Road Plan RE-71.

LOOP BAR ASSEMBLY
(Left Barrier Connection shown, invert for other end)

Iowa Department of Transportation
Highway Division

STANDARD ROAD PLAN

RE-72

REVISION: Change number of loop bars.

REVISION NO.
6

REVISION DATE
04-15-03

APPROVED BY: *William J. Allen*
DESIGN/METHODS ENGINEER

F-SHAPE TEMPORARY CONCRETE BARRIER RAIL TAPER SECTION (PRECAST)